

**§119.1. Counties Affected.**

This chapter shall apply in the following counties:

(1) Aransas, Bexar, Brazoria, Calhoun, Dallas, El Paso, Galveston, Harris, Jefferson, Matagorda, Montgomery, Nueces, Orange, San Patricio, Travis, and Victoria.

(2) Hardin and Tarrant.

03/30/79

**§119.2. Control Requirements For Specified Processes.**

No person shall, in any one calendar year, emit into the atmosphere more than five tons (4,426 kg) of carbon monoxide in a vent gas stream from any catalyst regeneration of a petroleum or petrochemical process system, basic oxygen furnace, or fluidcoking unit unless the vent gas stream is properly burned at a temperature equal to or greater than 1,300°F. (704°C.) in a direct-flame incinerator or boiler.

03/30/79

**§119.3. Control Requirements for Iron Cupolas.**

No person shall emit a vent gas stream from any iron cupola into the atmosphere unless the vent gas stream is properly burned at a temperature equal to or greater than 1,300°F. (704°C.) in an afterburner having a retention time of at least ¼ of a second and having a steady flame that is not affected by the cupola charge and relights automatically if extinguished.

03/30/79

**§119.4. Control Requirements for Blast Furnaces.**

No person shall emit a vent gas stream from any blast furnace into the atmosphere unless the vent gas stream is properly burned in a smokeless flare or is used in one or more of the following ways:

- (1) To preheat the blast air before injection into the furnace through the tuyeres.
- (2) For steam generation.
- (3) For the heating of soaking pits.
- (4) For the underfiring of coke ovens.
- (5) For other miscellaneous heating uses.

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**§119.5. Exceptions.**

This chapter (Regulation IX) is not intended to require incineration as an exclusive method of control. A vent gas stream will not be required to be incinerated if the incineration will have no practical effect in reducing the emission of air contaminants. Incineration of a vent gas stream shall not be allowed where it will result in an actual degradation of air quality. In all such cases, application shall be made to the Executive Director for approval of an alternate method of control. The Executive Director shall approve such alternate method if it represents the best available alternative having due regard for the intent of this chapter (Regulation IX) and the effect of the emissions on ambient air quality.

03/30/79

**§119.6. Alternate Methods of Control.**

Any person affected by any section of this chapter may request the Executive Director to approve alternate means of control. The Executive Director shall approve such alternate means of control if it can be demonstrated that such control will be substantially equivalent to the methods of control by this chapter.

03/30/79

**§119.7. Compliance.**

(a) All persons within the counties listed in §119.1(1) of this title (relating to Counties Affected) are required to be in compliance on the effective date of this chapter.

(b) All persons within the counties listed in §119.1(2) of this title (relating to Counties Affected) shall be in compliance no later than February 29, 1980.